PINK BOLLWORM PROGRAM – WEEKLY REPORT 38 YEARS OF SERVICE TO COTTON GROWERS



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Week Ending June 03, 2006

Pink Bollworm Activities

Palo Verde and Imperial Valleys:

There were 11,042 Native moths captured during the week. There are 198 traps currently in place, and 59,400 native moths have been captured year to date. Agricultural Pest Control Supervisor, Jodi Brigman, reports that weather continues to be hot. Staff has completed the second trap and lure change and is in the process of identifying refuge fields for Bt resistance monitoring.

San Joaquin Valley:

The week began dry and a little cooler than normal for California, but climbed to above normal temperatures toward the end of the week.

Cotton field mapping is continuing at a good pace in Central Valley. Kern County mapping has been completed. To date, there are 94,605 acres of cotton mapped in Kern County. This represents a 33% decline from the 123,300 acres of cotton planted in Kern County in 2005. There may be more additions and deletions made as the season progresses. Mapping of cotton in Kings, Tulare and Fresno counties is nearly finished. Pinhead size squares are reported in many fields. A good bloom should approach around the Fourth of July.

Staff continues servicing early detection traps in select areas of the San Joaquin Valley. To date, no Native Pink Bollworm Moths have been detected in 2006.

Aerial release of sterile moths is running smoothly. Two million moths per day are being released on selected 2005 Native Find sections.

Sacramento Valley:

The anticipated start date for Pink Bollworm Program mapping and trapping in the Sacramento Valley is September 18.